

In the Claims:

Please amend claims 1 and 2 as indicated below. Please add claims 3-17.

1.(currently amended): An apparatus for displaying registered information, comprising:

means for capturing coded embedded glyph data from a substrate having first image information;

means for decoding the coded embedded glyph data to develop registration information;

means for retrieving from a storage location, second image information that corresponds to the registration information; and

means for displaying the second image information and the first image information, the second image information displayed responsive to the registration information on the substrate.

2.(currently amended): A method for displaying registered information, comprising:

capturing coded embedded glyph data from a substrate having first image information;

decoding the coded embedded glyph data to develop registration information;

retrieving from a storage location, second image information that corresponds to the registration information; and

displaying the second image information ~~on the substrate~~ and the first image information, the second image information displayed responsive to the registration information.

3.(new): A computer controlled method for presenting human-sensible information, said method comprising steps of:

extracting embedded data from a first image;

determining registration information from said embedded data;

developing said human-sensible information responsive to said embedded data;
and

presenting said human-sensible information responsive to said registration information.

4.(new): The computer controlled method of claim 3, wherein said registration information is selected from the group consisting of location information, orientation information, label information, context codes, rotation codes, location codes, and embedded codes.

5.(new): The computer controlled method of claim 3, wherein the step of developing further comprises retrieving said human-sensible information from a storage location responsive to said embedded data.

6.(new): The computer controlled method of claim 3, wherein the step of developing further comprises retrieving said human-sensible information from said embedded data.

7.(new): The computer controlled method of claim 3, wherein the human-sensible information is a second image and the step of presenting further comprises presenting said second image.

8.(new): The computer controlled method of claim 7, wherein said second image and said first image are positioned responsive to said registration information.

9.(new): An apparatus for presenting human-sensible information, said apparatus comprises:

a decoder configured to extract embedded data from a first image;

an information generator configured to develop said human-sensible information responsive to said embedded data extracted by the decoder; and

an information output device configured to present said human-sensible information developed by the information generator responsive to registration information determined from said embedded data.

10.(new): The apparatus of claim 9, wherein said registration information is selected from the group consisting of location information, orientation information, label information, context codes, rotation codes, location codes, and embedded codes.

11.(new): The apparatus of claim 9, wherein the information generator further comprises a data access mechanism configured to retrieve said human-sensible information from a storage location responsive to said embedded data.

12.(new): The apparatus of claim 9, wherein the information generator further comprises retrieves said human-sensible information from said embedded data.

13.(new): The apparatus of claim 9, wherein the human-sensible information is a second image.

14.(new): The apparatus of claim 13, wherein said second image and said first image are presented by the information output device responsive to said registration information.

15.(new): The apparatus of claim 9, wherein the information output device is a display.

16.(new): The apparatus of claim 9, wherein the information output device is a lens apparatus.

17.(new): A computer program product comprising:

a computer readable media having computer readable code embodied therein for causing a computer to present human-sensible information, the computer program product comprising:

computer readable program code configured to cause said computer to effect a decoder configured to extract embedded data from a first image;

computer readable program code configured to cause said computer to effect an information generator configured to develop said human-sensible information responsive to said embedded data extracted by the decoder; and

computer readable program code configured to cause said computer to effect an information output device configured to present said human-sensible information developed by the information generator responsive to registration information determined from said embedded data.